

NOVEL MULTYPEPTIDE REGIMEN FOR THE TREATMENT OF AUTISTIC
SPECTRUM, BEHAVIORAL EMOTIONAL AND VISCERAL
INFLAMMATION/AUTOIMMUNE DISORDERS

ABSTRACT OF THE DISCLOSURE

5 The present invention provides compositions and methods for preventing and
treating gastrointestinal disorders by administering to a subject an effective amount of
secretin either alone or in combination with an effective amount of oxytocin. The invention
also provides compositions and methods for preventing and treating central nervous system
disorders by administering to a subject an effective amount of secretin in combination with an
10 effective amount of oxytocin. The invention further provides compositions and methods for
treating and preventing a variety of autoimmune diseases by administering to a subject an
effective amount of secretin in combination with an effective amount of oxytocin.
Additionally, the invention provides compositions and methods for preventing and treating
pain by administering to a subject using a combination of an effective amount of secretin and
15 an effective amount of oxytocin. The invention also provides kits for use in treating and/or
preventing gastrointestinal disorders, central nervous system disorders, autoimmune diseases
and pain comprising a combination of secretin and oxytocin.